

L Number	Hits	Search Text	DB	Time stamp
1	2042	713/172-174.ccls. or 713/192-194.ccls. or 713/200.ccls.	USPAT	2004/05/06 10:58
2	1612	380/46.ccls. or 380/28.ccls. or 380/30.ccls.	USPAT	2004/05/06 10:58
3	554	708/100.ccls. or 708/103.ccls. or 708/135.ccls. or 708/250.ccls.	USPAT	2004/05/06 10:59
4	3914	(713/172-174.ccls. or 713/192-194.ccls. or 713/200.ccls.) or (380/46.ccls. or 380/28.ccls. or 380/30.ccls.) or (708/100.ccls. or 708/103.ccls. or 708/135.ccls. or 708/250.ccls.)	USPAT	2004/05/06 10:59
5	9879	(encod\$4 or decod\$4) and (IC adj2 card or smartcard or token)	USPAT; EPO; JPO; DERWENT	2004/05/06 10:59
6	389	register same ((encod\$4 or decod\$4) same (IC adj2 card or smartcard or token))	USPAT; EPO; JPO; DERWENT	2004/05/06 10:59
7	2	exponent\$4 near2 residual and (RSA or public adj2 key or asymmetric adj2 key)	USPAT; EPO; JPO; DERWENT	2004/05/06 11:00
8	141	modulo adj2 multiplicat\$4	USPAT; EPO; JPO; DERWENT	2004/05/06 11:00
9	15433	random near2 number near3 generat\$4	USPAT; EPO; JPO; DERWENT	2004/05/06 11:01
10	10087	RSA or public adj2 key or asymmetric adj2 key	USPAT; EPO; JPO; DERWENT	2004/05/06 11:01
11	1395	(RSA or public adj2 key or asymmetric adj2 key) and ((713/172-174.ccls. or 713/192-194.ccls. or 713/200.ccls.) or (380/46.ccls. or 380/28.ccls. or 380/30.ccls.) or (708/100.ccls. or 708/103.ccls. or 708/135.ccls. or 708/250.ccls.))	USPAT; EPO; JPO; DERWENT	2004/05/06 11:01
12	23	((RSA or public adj2 key or asymmetric adj2 key) and ((713/172-174.ccls. or 713/192-194.ccls. or 713/200.ccls.) or (380/46.ccls. or 380/28.ccls. or 380/30.ccls.) or (708/100.ccls. or 708/103.ccls. or 708/135.ccls. or 708/250.ccls.))) and (modulo adj2 multiplicat\$4)	USPAT; EPO; JPO; DERWENT	2004/05/06 11:02
13	1395	(RSA or public adj2 key or asymmetric adj2 key) and ((713/172-174.ccls. or 713/192-194.ccls. or 713/200.ccls.) or (380/46.ccls. or 380/28.ccls. or 380/30.ccls.) or (708/100.ccls. or 708/103.ccls. or 708/135.ccls. or 708/250.ccls.))	USPAT; EPO; JPO; DERWENT	2004/05/06 11:02
14	23	((RSA or public adj2 key or asymmetric adj2 key) and ((713/172-174.ccls. or 713/192-194.ccls. or 713/200.ccls.) or (380/46.ccls. or 380/28.ccls. or 380/30.ccls.) or (708/100.ccls. or 708/103.ccls. or 708/135.ccls. or 708/250.ccls.))) and (modulo adj2 multiplicat\$4)	USPAT; EPO; JPO; DERWENT	2004/05/06 11:02
15	287	((encod\$4 or decod\$4) and (IC adj2 card or smartcard or token)) and ((713/172-174.ccls. or 713/192-194.ccls. or 713/200.ccls.) or (380/46.ccls. or 380/28.ccls. or 380/30.ccls.) or (708/100.ccls. or 708/103.ccls. or 708/135.ccls. or 708/250.ccls.))	USPAT; EPO; JPO; DERWENT	2004/05/06 11:02

16	111	((encod\$4 or decod\$4) and (IC adj2 card or smartcard or token)) and ((713/172-174.ccls. or 713/192-194.ccls. or 713/200.ccls.) or (380/46.ccls. or 380/28.ccls. or 380/30.ccls.) or (708/100.ccls. or 708/103.ccls. or 708/135.ccls. or 708/250.ccls.))) and (random near2 number near3 generat\$4)	USPAT; EPO; JPO; DERWENT	2004/05/06 11:02
17	3	((encod\$4 or decod\$4) and (IC adj2 card or smartcard or token)) and ((713/172-174.ccls. or 713/192-194.ccls. or 713/200.ccls.) or (380/46.ccls. or 380/28.ccls. or 380/30.ccls.) or (708/100.ccls. or 708/103.ccls. or 708/135.ccls. or 708/250.ccls.))) and (random near2 number near3 generat\$4)	USPAT; EPO; JPO; DERWENT	2004/05/06 11:03
-	1	and (modulo adj2 multiplicat\$4) ("5961578").PN.	USPAT	2004/05/05 10:02
-	8658	(encod\$4 or decod\$4) and (IC adj2 card or smartcard or token)	USPAT	2004/05/06 10:59
-	2209	(encod\$4 or decod\$4) same (IC adj2 card or smartcard or token)	USPAT	2004/05/05 10:03
-	343	register same ((encod\$4 or decod\$4) same (IC adj2 card or smartcard or token))	USPAT	2004/05/06 10:59
-	3896	(encod\$4 and decod\$4) and (IC adj2 card or smartcard or token)	USPAT	2004/05/05 10:04
-	2313	((encod\$4 and decod\$4) and (IC adj2 card or smartcard or token)) and register	USPAT	2004/05/05 10:16
-	5975	RSA or public adj2 key or asymmetric adj2 key	USPAT	2004/05/06 11:01
-	228	((encod\$4 and decod\$4) and (IC adj2 card or smartcard or token)) and register) and (RSA or public adj2 key or asymmetric adj2 key)	USPAT	2004/05/05 10:26
-	0	713/174.ccls. and (((encod\$4 and decod\$4) and (IC adj2 card or smartcard or token)) and register) and (RSA or public adj2 key or asymmetric adj2 key))	USPAT	2004/05/05 10:19
-	0	exponential near2 residue and (RSA or public adj2 key or asymmetric adj2 key) and (((encod\$4 and decod\$4) and (IC adj2 card or smartcard or token)) and register)	USPAT	2004/05/05 10:19
-	343	((encod\$4 or decod\$4) same (IC adj2 card or smartcard or token)) and (register same ((encod\$4 or decod\$4) same (IC adj2 card or smartcard or token)))	USPAT	2004/05/05 10:27
-	0	((encod\$4 or decod\$4) same (IC adj2 card or smartcard or token)) and (register same ((encod\$4 or decod\$4) same (IC adj2 card or smartcard or token))) and exponent\$4 near2 residual	USPAT	2004/05/05 10:28
-	2	exponent\$4 near2 residual and (RSA or public adj2 key or asymmetric adj2 key)	USPAT	2004/05/06 11:00
-	0	exponent\$4 near2 residual and (IC adj2 card or token or smartcard)	USPAT	2004/05/05 10:32
-	23	exponent\$4 near2 residual	USPAT	2004/05/05 13:21
-	13	paul adj2 kocher	USPAT	2004/05/05 13:21
-	11	(paul adj2 kocher) and RSA	USPAT	2004/05/06 08:06
-	88	modulo adj2 multiplicat\$4	USPAT	2004/05/06 11:00
-	1	(modulo adj2 multiplicat\$4) and ((paul adj2 kocher) and RSA)	USPAT	2004/05/05 14:44
-	88	(modulo adj2 multiplicat\$4) or (exponential near2 residue near3 multipli\$5)	USPAT	2004/05/05 14:45
-	8022	random near2 number near3 generat\$4	USPAT	2004/05/06 11:00

-	5	(paul adj2 koche) and RSA and (random near2 number near3 generat\$4)	USPAT	2004/05/06 08:06
-	69	IC adj2 card same (random near2 number near3 generat\$4)	USPAT	2004/05/06 08:07


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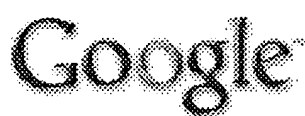
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... PC Kocher, "Timing Attacks on Implementations of Diffie-Hellman, **RSA**, DSS, and Other Systems ... Microsoft Smart **Card** of Windows ... 全銀協ICカード仕様(改訂版 ...

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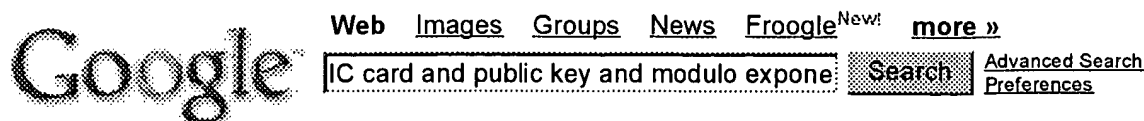


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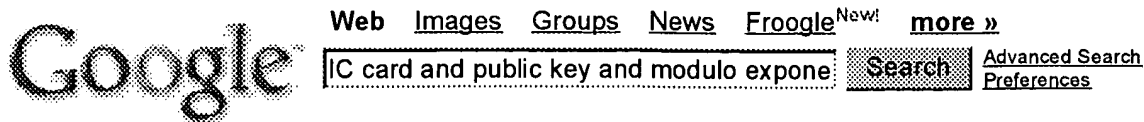
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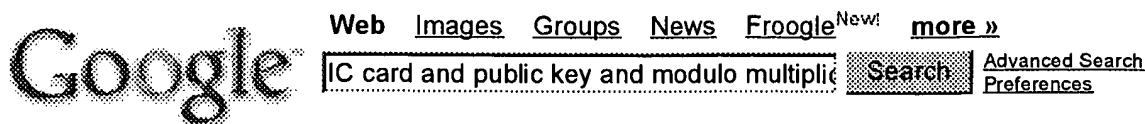


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... generator, the ST19 can perform full **public-key** generation, digital ... **cards**, Stored-value **cards**, health **cards**, pay TV ... The ST19 smartcard **IC** has on-chip security ...

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... cryptographic library of firmware routines that support **Public Key** Cryptography with **key** lengths up ... ST was the first smart **card IC** manufacturer to ...

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... Chung-Huang Yang, "**Modular** Arithmetic Algorithms for Smart ... Yang, "Campus Smart **Cards** with **Public-Key** Infrastructure, " TANET ... of E-SIGN and RSA on IC **Cards**," Proc ...

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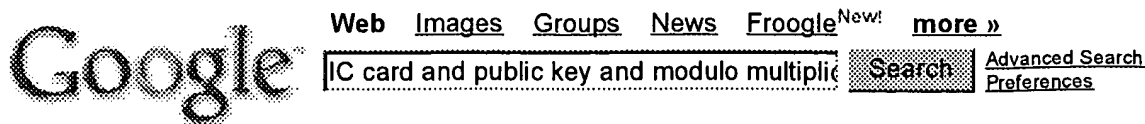
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